142.90'
N. 70°04' 45" W.
757.00
757.0
750.00
750.0
S. 19°55'15" W.
85.00'
0.9621 Ac.
N. 19°55'15" E.
EXIST. CREEK
FLOW
S. 11°59'32" W.
146.48'
DUPLICATION AREA
UPFLOW FILTER
POSITIVE DISCHARGE RESIDENTIAL SEWAGE AERATION PLANT
TRASH TRAP
PROPOSED RESIDENCE
PROP. 2½ CAR GARAGE
PROP. DRIVEWAY & APRON
PROP. WELL LOC.
PROP. WATER CONN.
S. 15°50'45" E.
NORTH
PROFILE
N.T.S.
ALL MANHOLES TO GRADE
AER. PLANT
EX. CREEK
PREPARED BY:
FRANK A. THOMAS & ASSOC. INC.
CONSULTING ENGINEERS
PRINTED
JUL 27 1978
F. A. THOMAS & ASSOC. INC.
NOTES:
1. 778.00 F.G.G. PROP. FIN. GROUND GRADES.
2. OVERLAND DRAINAGE FLOW IN SWALES MIN. 6" DEEP - 5.0' WIDE AT TOP.
3. EXIST. GROUND CONTOURS.
4. PROP. GROUND CONTOURS.
5. FINAL SIZE & LOCATION OF SEPTIC SYSTEM TO BE DETERMINED BY L.C. CTY. HEALTH DEPT.
7000
EXIST. DITCH
ELECT. POLE
EXIST. ASPHALT PAVEMENT
96.61'
S. 70° 17' 00" E.
100.79'
EXIST. HYD
EX. W.M. LOC. ±
PAINESVILLE - WARREN RD. (S.R. 86)
Grading Plan Approved as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
Date 2 AUG 78
MATHENY RESIDENCE
1
PLOT PLAN
SCALE: 1/8" = 1'-0"